Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Monday 03 Jul 2023 at 15:05 by Met Office Aberdeen

Confidence: Generally high confidence, but moderate for extent and timing of sunny spells on Tuesday. Moderate confidence for wind strength and timing of rain later Thursday, Friday and Saturday.

Headline for Tuesday 04 Jul 2023: Scattered showers and some bright or sunny spells.

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Cloudy	Light rain showers	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	20%	20%	20%	30%	30%	10%	10%

Forecast for Tuesday 04 Jul 2023

Weather: Rain clears the south of the area in the early hours. Otherwise generally cloudy with scattered showers, these heavier in the afternoon. Some sunny spells along the west coast, best of these late afternoon. Mostly dry in the evening.

Chance of cloud-free hill tops above 800m: 20% early morning, rising to 70% by early afternoon

Low cloud and visibility: Visibility often poor through the morning in low cloud down to 600-700m. Cloud lifting to 900-1000m around midday, often above the summits in the afternoon and early evening. Cloud lowering to 700m near the west coast overnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	13/17 N	12/15 NW	12/15 NW	9/12 NW	11/16 NW	11/16 NW	11/16 NW	8/11 NW	7/9 W
900	12/16 N	12/15 NW	11/14 NW	9/12 NW	11/16 NW	11/16 NW	11/16 NW	8/11 NW	7/9 W
600	9/12 N	7/11 NW	9/12 N	8/11 N	10/14 NW	11/16 NW	10/15 NW	6/9 NW	4/6 W
300	5/14 N	4/12 NW	4/12 NW	6/12 NW	7/14 NW	4/12 NW	7/15 NW	4/10 NW	3/7 NW
Glen	6/13 N	4/11 N	3/7 NW	5/10 NW	8/13 NW	10/17 NW	8/14 NW	5/11 N	3/6 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-0	3/-1	3/-1	4/0	5/1	5/2	5/1	4/1	3/0
900	5/1	4/0	4/0	4/1	6/2	6/3	6/2	4/2	4/1
600	7/4	6/4	6/4	7/5	8/6	9/6	8/6	7/5	6/5
300	9/8	8/8	9/8	10/9	12/10	12/11	11/10	9/9	8/7
Glen	12/10	11/10	12/11	13/12	14/12	14/12	13/12	12/11	10/10
Freezing Level*	1800m	1500m	1400m	1400m	1500m	1500m	1500m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Moderate UV levels, sun protection recommended. Note rather cool temperatures at munro level in the morning.

Forecast for Wednesday 05 Jul 2023

Weather: Dry with some clear spells through the early hours. Cloud builds from the west from dawn with scattered showers along the west coast, becoming widespread by mid-morning. Showers turning heavier in the afternoon, easing in the evening.

Maximum wind: Southwest becoming Southerly 5-10 mph, with occasional gusts of 15-20 mph near heavy showers.

Chance of cloud-free hill tops above 800m: 80% in the north, 40% in the south

Low cloud and visibility: Good visibility outside areas of low cloud, briefly reducing in passing showers. Cloud bases mainly above the summits in the north of the area, but occasionally down to 700-800m in the south.

Temperature: **Glens:** Plus 7 Celsius rising to 15 Celsius
At 800m: Plus 4 Celsius rising to 8 Celsius
Freezing level: Above the summits.

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